PROGRAM

Sunday, August 21, 2022

7:00 a.m.  Welcome & Course Objectives  
Jonathan N. Johnson, M.D.  (15 min)

7:15 a.m.  Pre-Test & Test-Taking Strategies (45 min)  
Frank Cetta, M.D.

Management Challenges in Pediatric Cardiology

8:00 a.m.  Controversies I – Neonatal Aortic Disease (60 min)  
Vaughn Starnes, MD; Paul Kantor, MBCh, MSc, FRCPC; Joseph Dearani, MD; 
David Overman, MD; Lisa Howley, MD

9:00 a.m.  Controversies II – BT Shunt Vs. Ductal Stent (60 min)  
Jason Anderson, MD; Patrick Sullivan, MD; Ram Subramanyan, MD; Adam 
Cassidy, PhD, LP

10:00 a.m.  Break

10:30 a.m.  Controversies III – The Borderline Glenn/Fontan: Challenges in Management (60 min)  
Frank Cetta, MD; Joseph Dearani, MD; Rebecca Ameduri, MD; David 
Overman, MD; Cynthia S. Herrington, MD, Jason Anderson, MD

11:30 a.m.  Controversies IV – Timing and Approach of Pulmonary Valve Replacement (60 min)  
Crystal Bonnichsen, MD; Luke Wiggins, MD; Darren Berman, MD; Jason 
Anderson, MD

12:30 p.m.  Lunch

1:30 p.m.  Controversies V - Anomalous Coronary Arteries: Challenges in Management (60 min)  
John Cleveland, MD; Grace Kung, MD, FACC, FASE; Frank Cetta, MD; Joseph 
Dearani, MD

2:30 p.m.  Controversies VI - Can Anyone Play Competitive Sports? Challenges in Management of High-Level Athletes with Heart Conditions (60 min)  
Bryan Cannon, MD; Jonathan Johnson, MD; Yaniv Bar-Cohen, MD; Adam 
Cassidy, PhD, LP
3:30 p.m. Break

4:00 p.m. Controversies VII – Can Anyone Do an Echo? The Role of Point-of Care Echo (POC) (60 min)
Pierre Wong, MD; Jay Pruetz, MD; Benjamin Eidem, MD; M. Yasir Qureshi, MBBS

5:00 p.m. Hands-On POC Imaging Workshop (60 min)

6:00 p.m. Adjournment
Monday, August 22, 2022

7:00 a.m.        Embryology (60 min)  
                 Michael G. Earing, M.D.

8:00 a.m.        Congenital Cardiac Anatomy I (60 min)  
                 Joseph J. Maleszewski, M.D.

9:00 a.m.        Clinical Diagnosis of Congenital Heart Disease (30 min)  
                 Talha Niaz, MBBS

9:30 a.m.        Break

10:00 a.m.       Outpatient Cardiology (30 min)  
                 Grace Kung, M.D., FACC, FASE

10:30 a.m.       Basics of Echo (45 min)  
                 Benjamin Eidem, M.D.

11:15 a.m.       Basics of CT (30 min)  
                 M. Yasir Qureshi, MBBS

11:45 a.m.       Basics of MR (30 min)  
                 Jon Detterich, MD

12:15 p.m.       Lunch

1:45 p.m.        Statistics – The Basics (30 min)  
                 Justin Horner, MD

2:15 p.m.        Epidemiology (30 min)  
                 Jon Detterich, MD

2:45 p.m.        Study Design (30 min)  
                 Justin Horner, MD

3:15 p.m.        Break

3:45 p.m.        Statistics Challenge – (60 min)  
                 All Faculty
4:45 p.m.  Congenital Cardiac Anatomy II – (60 min)  
Joseph Maleszewski, MD

5:45 p.m.  Fetal Echo – Cases to Know for Boards (30 min)  
Jay Pruett, MD; Lisa Howley, MD

6:15 p.m.  Imaging Challenge  (30 min)  
All Faculty

6:45 p.m.  SIMULATED BOARD QUESTIONS (15 min)  
All Faculty

7:00 p.m.  Adjournment
Tuesday, August 23, 2022

7:00 a.m. Cardiac Physiology (60 min)
Jason Anderson, MD

8:00 a.m. Cardiac Lesions I – Left-to-Right Shunts (45 min)
Patrick Sullivan, MD

8:45 a.m. Cardiac Lesions II - Cardiomyopathies (45 min)
Paul Kantor, MBBCh, MSc, FRCPC

9:30 a.m. Break

10:00 a.m. Heart Failure (45 min)
Robert Shaddy, MD

10:45 a.m. Cardiac Transplant Including Pharmacology (45 min)
Rebecca Ameduri, MD

11:30 a.m. Guideline Review (45 min)
Program Directors

12:15 p.m. Lunch
(Optional meet the faculty for fellow)

1:45 p.m. Exercise Physiology (45 min)
Andrew Souza, DO; Neil Patel, MD

2:30 p.m. Cardiac Lesions III – Thoracic Aorta Anomalies Including CoA and Rings (45 min)
M. Yasir Qureshi, MBBS

3:15 p.m. Pharmacology – General I (30 min)
Justin Horner, MD

3:45 p.m. Break

4:15 p.m. Genetic Disorders with Syndrome Image Review (45 min)
Talha Niaz, MBBS

5:00 p.m. Acquired Heart Disease Including Infections (30 min)
Emily Levy, MD
5:30 p.m.  Systemic Diseases (30 min)
*Crystal Bonnichsen, MD*

6:00 p.m.  Pharmacology – General II (30 min)
*Justin Horner, MD*

6:30 p.m.  SIMULATED BOARD QUESTIONS (30 min)
*All Faculty*

7:00 p.m.  Adjournment
Wednesday, August 24, 2022

7:00 a.m.         CV Surgery – Neonatal CHD (60 min)
                  *Ram Subramanyan, MD; Elizabeth Stephens, MD, PhD*

8:00 a.m.         Cardiac Lesions IV Valvular Lesions (45 min)
                  *Darren Berman, MD*

8:45 p.m.         Cardiac Lesions V Conotruncal Anomalies (45 min)
                  *Benjamin Eidem, MD*

9:30 a.m.         Break

10:00 a.m.        Cardiac Catheterization: Hemodynamics (60 min)
                  *Neil Patel, MD*

11:00 a.m.        Cardiac Catheterization: Interventions (45 min)
                  *Jason Anderson, MD*

11:45 a.m.        Catheterization Challenge (30 min)
                  *All Faculty*

12:15 p.m.        Lunch

1:45 p.m.         Fetal Arrhythmias – Diagnosis and Management (30 min)
                  *Benjamin Eidem, MD*

2:15 p.m.         Introduction to Neurodevelopment (45 min)
                  *Adam Cassidy, PhD, LP*

3:00 p.m.         Pulmonary Hypertension and Pulmonary Physiology Including Pharmacology (45 min)
                  *Jackie Szmuszkovicz, MD*

3:45 p.m.         Break

4:15 p.m.         Anatomy of Conduction System (30 min)
                  *Philip Wackel, MD*

4:45 p.m.         Pharmacology – The Action Potential and Anti-Arrhythmic Medications (45 min)
                  *Mark Shwayder, MD*
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<td>5:30 p.m.</td>
<td>12 ECGs You Should Know (60 min)</td>
<td>Bryan Cannon, MD</td>
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<td>6:30 p.m.</td>
<td>SIMULATED BOARD QUESTIONS – (30 min)</td>
<td>All faculty</td>
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<td>7:00 p.m.</td>
<td>Adjournment</td>
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Thursday, August 25, 2022

7:00 a.m.  Cardiac Lesions VI – Single Ventricles Including HLHS and Heterotaxy (60 min)
Frank Cetta, MD; Elizabeth Stephens, MD, PhD

8:00 a.m.  Pharmacology – ICU (30 min)
Asavari Kamerkar, DO

8:30 a.m. Cardiac ICU – Basic Concepts (60 min)
Sylvia Del Castillo, MD

9:30 a.m.  Break

10:00 a.m.  CHD Cases in the ICU; Management Pearls and Common Board Questions (90 min)
Charlotte Van Dorn, MD; Emily Levy, MD, Devon Aganga, MD

11:30 a.m. Mechanical Circulatory Support – ECMO and VADs (45 min)
Devon Aganga, MD

12:15 p.m. Lunch

1:30 p.m. CV Surgery – Childhood CHD (45 min)
Cynthia Herrington, MD

2:15 p.m. Syncope and Sudden Death (30 min)
Mark Shwayder, MD

2:45 p.m. Cardiac Channelopathies (45 min)
Allison Hill, MD

3:30 p.m.  Break

4:00 p.m. Clinical Management of Arrhythmias (45 min)
Philip Wackel, MD

4:45 p.m. ICDs and Pacemakers (45 min)
Yaniv Bar-Cohen, MD

5:30 p.m. Management of Arrhythmias in EP Lab (60 min)
Bryan Cannon, MD
6:30 p.m.  Review of Pre-Test (30 min)

All Faculty

7:00 p.m.  Adjournment
Friday, August 26, 2022

7:00 a.m. Pharmacology – Anticoagulation (30 min)
Sabrina Phillips MD

7:30 a.m. Eisenmenger Syndrome (30 min)
Michael Earing, MD

8:00 a.m. Follow-Up of Conotruncal Lesions Including TOF and TGA (30 min)
Crystal Bonnichsen, MD

8:30 a.m. Non-Cardiac Disease in ACHD (30 min)
Sabrina Phillips, MD

9:00 a.m. Arrhythmia Management (30 min)
Bryan C. Cannon, M.D.

9:30 a.m. Break

10:00 a.m. Pregnancy and CHD (30 min)
Sabrina Phillips, MD

10:30 a.m. HF/Tx Management in the ACHD Patient (30 min)
Luke Burchill, MBBS, PhD

11:00 a.m. CV Surgery: Considerations in ACHD (30 min)
John Cleveland, MD

11:30 a.m. Fontan Follow-Up – State-of-the-Art (45 min)
Frank Cetta, MD

12:15 p.m. SIMULATED BOARD QUESTIONS; POST TEST (30 min)
All Faculty

12:45 p.m. Closing Remarks, Program Evaluation, CME Credits (15 min)
Jonathan N. Johnson, M.D.

1:00 p.m. Adjournment
**Live Board Review Question/Answer Sessions**

**Tuesday, September 20, 2022, and Tuesday, October 4, 2022**

**7:00 – 9:00 p.m. CST (5:00-7:00 p.m. PT)**

Further details including Zoom log-in information will be sent in future communications.